

SEQUENCE LISTING

<110> Holloway, James L.

<120> A Method and System for Detecting Near
Identities in Large DNA Databases

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<212> DNA

<213> Artificial Sequence

<220>

<223> Illustrative nucleotide sequence.

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<213> Artificial Sequence

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<213> Artificial Sequence

<220>

<223> Illustrative nucleotide sequence.

<400> 3

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FIGURE 1

100

PUBLIC & PROPRIETARY
LIBRARY FILES

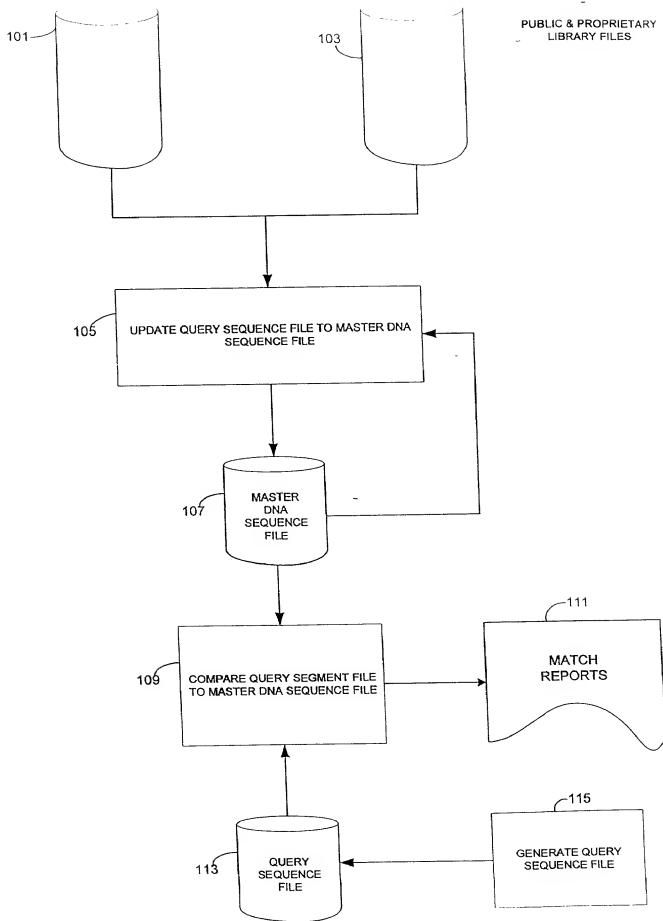
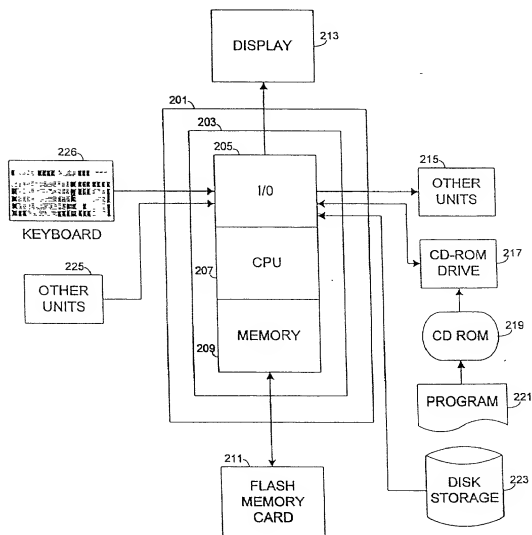


Figure 2
200 Typical General Purpose Computer/



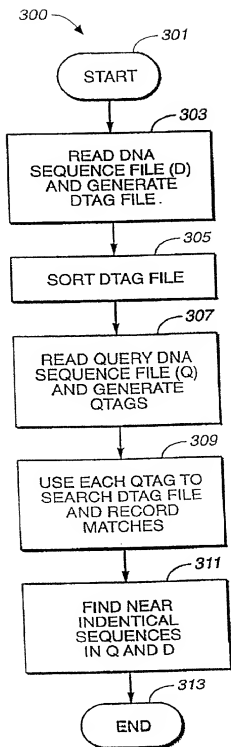


FIG. 3

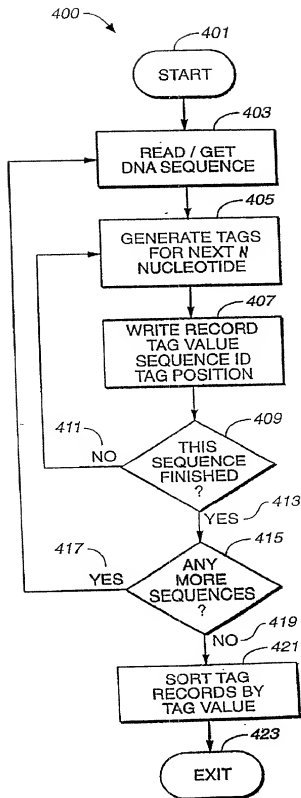


FIG. 4

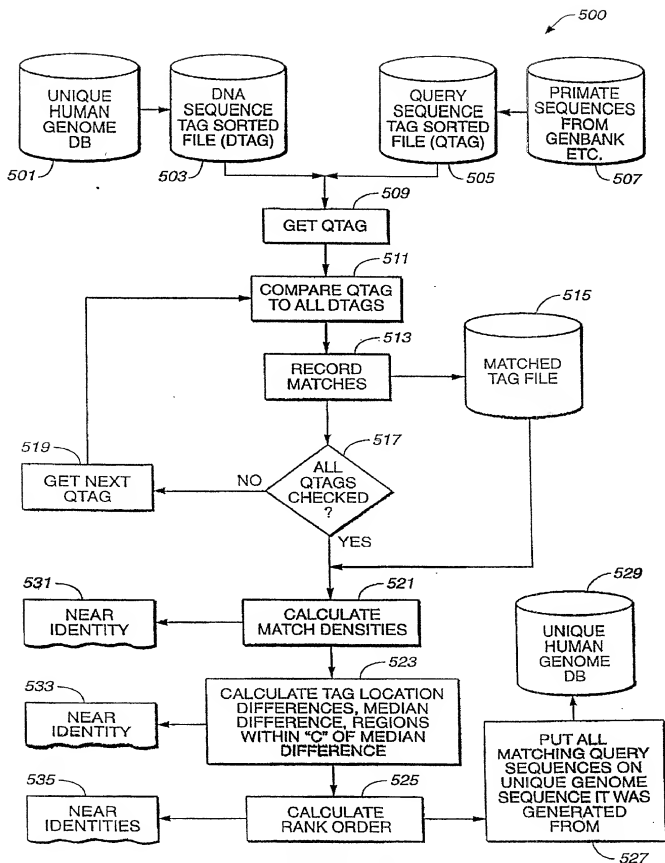


FIG. 5

FIGURE 6

swiss-prot like format:

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635 -350 1 289 Z0 753000 557888 558176 9 -1.00 0.00 262
636 -933110467 621 627 623 629 631 633 635
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          346 6 299 Z0 753000 265056 265344 5 -1.00 1.00 262
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0072004.013000

FIGURE 6 (continued)

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390 933110467
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523 27 443 Z0 753000 -370656 -370240 14 -1.00
0.00 390 933110467
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214 16 176 Z0 753000 -216640 -216480 6 -
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0972003.013004